*			Applic	ation Number	10/028,998
TRANSMITTAL			Filing	Date	December 20, 2001
FORM			First N	lamed Inventor	Adityo Prakash
(to be used for all col	rrespondence after in	itial filing)	Group	Art Unit	2819
			Exam	ner Name	not yet known
Total Number of Pages in This Submission 6 **			Attorn	ey Docket Number	10006.000410
		ENCLO	SURES	(check all that apply)	
			ment Pap Application		After Allowance Communication to Group
☐ Fee Attached	١	☐ Drawin	g(s)		Appeal Communication to Board of Appeals and Interferences
☐ Amendment / Response ☐ Licensi		ng-relate	d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
☐ After Final ☐ Petition		1		☐ Proprietary Information	
		Petitior Provisi	n to Conv onal App		☐ Status Letter
			ey, Revocation espondence Address	Other Enclosure(s) (please identify below):	
Пе <b>л</b>		☐ Termin	al Disclai	mer	PTO SB-08 (1449);
LJ Express Abandor	iment Request	Reques	st for Ref	und .	Return receipt postcard
Information Discl	osure Statement	CD, Nu	mber of	CD(s)	
Certified Copy of Priority Document(s) Rema			rks		
			ot includ	e pages of listed refere	nces
Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNA	TURE OF A	APPLICA	ANT, ATTORNEY, O	R AGENT
Firm or Individual name  James K. Okamoto, Reg No. 40,110 OKAMOTO & BENEDICTO LLP					
Signature	2-6	(	y		
Date	February 12, 2003				

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February 12, 2003

Date

Typed or printed name

Signature

James K. Okamoto



## HE UNITED STATES PATENT AND TRADEMARK OFFICE TO THE WAY OF THE TRADE TO THE TRADE

In re Application of:

Serial No. 10/028,998

Filed:

December 20, 2001

Title: EFFICIENTLY ADAPTIVE DOUBLE

PYRAMIDAL CODING

Art Unit: 2819

Atty. Dkt. No.: 10006.00410

Commissioner of Patents Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

Under 37 C.F.R. §1.56 and §§1.97-98

Sir:

Pursuant to the provisions of 37 CFR 1.56 and §§1.97-98, enclosed herewith is form PTO/SB/08 (substitute for form 1449A/PTO) listing references which may be material to the examination of this application, and with respect to which there may be a duty to disclose. The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

A copy of each listed reference is enclosed herewith, unless no such copy is required pursuant to 37 CFR § 1.98(d).

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior
application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the
references cited therein are hereby listed but are not required to be provided in
this application under 37 CFR § 1.98(d).

Pursuant to 37 CFR §1.97, this Information Disclosure Statement is being submitted under the section indicated below.

	37 CFR §1.97(b).
	37 CFR §1.97(c). If so, then either:  Applicant certifies pursuant to 37 CFR § 1.97(e) that either:  each item of information contained in this Information  Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OF no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56 (c) more than three months prior to the filing of this Statement.
÷	OR Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).
	37 CFR § 1.97(d). If so, then both:  □ Applicant certifies pursuant to 37 CFR § 1.97(e) that either:  □ each item of information contained in this Information  Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more that three months prior to the filing of this Statement; OR no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.
	AND  Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).

Consideration of the listed references and favorable action are respectfully solicited.

Respectfully submitted,

Adityo Prakash, et al.

Dated: February 12, 2003

James K. Okamoto

Attorney For Applicant(s)

Reg. No. 40,110

**OKAMOTO & BENEDICTO LLP** 

P.O. Box 641330

San Jose, CA. 95164-1330

Tel.: (408) 436-2110 Fax: (408) 436-2114

		CERTIFICATE C	F MAILING		
I hereby certify that deposited with the Ur Commissioner for Pate Number is filled in t Service "Express Mail	ited States Pos nts, Washington elow, then this	stal Service as firs n, D.C. 20231 on the s correspondence is	st class mail in e date shown belo being deposited	an envelor w. If the with the U	e addressed to: Express Mail Mailing
Signature:	J	le co			
Typed or Printed Name:	James K. O	kamoto	·	Dated:	February 12, 2003
Express Mail Maili ( <i>optional</i> ):	ng Number				

PTO/SB/08A (10-01)
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Complete if Known			
Application Number	10/028,998		
Filing Date	December 20, 2001		
First Named Inventor	Adityo Prakash		
Group Art Unit	2819		
Examiner Name	not yet known		
Attorney Docket Number.	10006.000410		

		Document Number	U.S. PATENT [	Name of Patentee or Applicant of	
Examiner Initials *	Cite No.1	Number - Kind Code² (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	D	EP 0 921 685 A1	09-16-99	Matsushita Electric Industrial Co., LTD				
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Signature Considered
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known			
Application Number	10/028,998		
Filing Date	December 20, 2001		
First Named Inventor	Adityo Prakash		
Group Art Unit	2819		
Examiner Name	not yet known		
Attorney Docket Number	10006.000410		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	E	PCT International Search Report; 3 pages; mailed January 1, 2003.	
	F	JENS-RAINER OHM, et al. "Digitale Bildcodierung" 1995, pages 428 – 432, XP-002227549, New York.	

Examiner	Date	
Signature	Considered	

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